## (begin strikeout) CHAPTER (end strikeout) (begin underline) DIVISION (end underline) 8: SPECIAL ROOMS, SPACES, AND ELEMENTS

## 11B-809 Residential Dwelling Units

**11B-809.1 General.** Residential dwelling units shall comply with 11B-809. Residential dwelling units required to provide mobility (begin underline) <u>and adaptable</u> (end underline) features shall comply with 11B-809.2 through 11B-809.4. Residential dwelling units required to provide communication features shall comply with 11B-809.5.

**11B-809.2** Accessible Routes. Accessible routes complying with (begin strikeout) Chapter (end strikeout) (begin underline) <u>Division</u> (end underline) 4 shall be provided within residential dwelling units in accordance with 11B-809.2.

**EXCEPTION:** Accessible routes shall not be required to or within unfinished attics or unfinished basements.

**11B-809.2.1 Location.** At least one accessible route shall connect all spaces and elements which are a part of the residential dwelling unit. Where only one accessible route is provided, it shall not pass through bathrooms, closets, or similar spaces.

**11B-809.2.2 Turning Space.** All rooms served by an accessible route shall provide a turning space complying with *11B-*304.

**EXCEPTION:** Turning space shall not be required in exterior spaces 30 inches (760 mm) maximum in depth or width.

11B-809.3 Kitchen. Where a kitchen is provided, it shall comply with 11B-804.

11B-809.4 Toilet Facilities and Bathing Facilities. At least one bathroom shall comply with 11B-603. No fewer than one of each type of fixture provided shall comply with applicable requirements of 11B-603 through 11B-610. Toilet and bathing fixtures required to comply with 11B-603 through 11B-610 shall be located in the same toilet and bathing area, such that travel between fixtures does not require travel between other parts of the residential dwelling unit.

**11B-809.5 Residential Dwelling Units with Communication Features.** Residential dwelling units required to provide communication features shall comply with *11B-*809.5.

**11B-809.5.1 Building Fire Alarm System.** Where a building fire alarm system is provided, the system wiring shall be extended to a point within the residential dwelling unit in the vicinity of the residential dwelling unit smoke detection system.

**11B-809.5.1.1 Alarm Appliances.** Where alarm appliances are provided within a residential dwelling unit as part of the building fire alarm system, they shall comply with (begin strikeout) 702 (end strikeout) (begin underline) 11B-215. (end underline)

**11B-809.5.1.2 Activation.** All visible alarm appliances provided within the residential dwelling unit for building fire alarm notification shall be activated upon activation of the building fire alarm in the portion of the building containing the residential dwelling unit.

- 11B-809.5.2 Residential Dwelling Unit Smoke Detection System. Residential dwelling unit smoke detection systems shall comply with (begin strikeout) NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1) (end strikeout) (begin underline) 11B-215. (end underline)
- *11B*-809.5.2.1 Activation. All visible alarm appliances provided within the residential dwelling unit for smoke detection notification shall be activated upon smoke detection.
- **11B-809.5.3 Interconnection.** The same visible alarm appliances shall be permitted to provide notification of residential dwelling unit smoke detection and building fire alarm activation.
- **11B-809.5.4 Prohibited Use.** Visible alarm appliances used to indicate residential dwelling unit smoke detection or building fire alarm activation shall not be used for any other purpose within the residential dwelling unit.
- *11B*-809.5.5 Residential Dwelling Unit Primary Entrance. Communication features shall be provided at the residential dwelling unit primary entrance complying with *11B*-809.5.5.
  - 11B-809.5.5.1 Notification. A hard-wired electric doorbell shall be provided. A button or switch shall be provided outside the residential dwelling unit primary entrance. Activation of the button or switch shall initiate an audible tone and visible signal within the residential dwelling unit. Where visible doorbell signals are located in sleeping areas, they shall have controls to deactivate the signal.
  - **11B-809.5.5.2 Identification.** A means for visually identifying a visitor without opening the residential dwelling unit entry door shall be provided and shall allow for a minimum 180 degree range of view.
- **11B-809.5.6 Site, Building, or Floor Entrance.** Where a system, including a closed-circuit system, permitting voice communication between a visitor and the occupant of the residential dwelling unit is provided, the system shall comply with *11B-*708.4.